

Top links

[Significant changes in store for FT8 and MSK144](#)

Enhanced versions of the MSK144 and FT8 protocols will extend the message payload to 77 bits.

[ARRL](#)

[ISS SSTV activation July 30-31](#)

The Russian cosmonauts on the International Space Station are expected to activate amateur radio Slow Scan Television (SSTV) transmissions.

[AMSAT UK](#)

[Why wire diameter is important](#)

The larger the cross-sectional area of the conductor, the more electrons are available to carry the current.

[VE7SAR](#)

[3D printed Arrow II portable satellite antenna clips](#)

WI9LL has designed clips for use with the Arrow II Portable hand held satellite antenna.

[WI9LL](#)

[Operating tips for VHF SOTA](#)

I've been using VHF and higher frequencies for SOTA exclusively and have activated over 100 summits in Colorado and other states.

[K0NR](#)

[FCC proposes \\$18,000 fine for Ham in interference case](#)

"Given his history as a repeat offender, these apparent violations warrant a significant penalty."

[ARRL](#)

[A visit to the home of FreeDV and codec2](#)

I knew I was in the right place when the squid pole supporting a corner dipole came in to view.

[Marxy](#)

[WWFD in AM HD](#)

[Is your repeater ID boring? Try something like this.](#)

If your repeater ID is getting a little stale, perhaps this will give you some ideas on how to freshen it up a bit.

[KB6NU](#)

[Receiving astronaut Amateur Radio conversations with an RTL-SDR](#)

If you live in an area that can 'see' the ISS at the same time as the school then you can easily pick up the downlink.

[RTL-SDR.com](#)

[Send APRS data/telemetry via Xastir command line](#)

You can do it all via RF if your Xastir setup is already paired to the radio and configured to transmit.

[S55MA](#)



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<http://bit.ly/2oZHqO6>

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Thank you for reading.

73

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